

IN THE CLAIMS

1. (previously presented) A method of detecting unauthorized actions with respect to content on an optical disk, the optical disk including a read-only portion for pre-recorded content and a writeable portion for written content, the method comprising:

reading an identifier on the optical disk;

determining whether the identifier was located in the read-only or the writeable portion of the media disk;

determining whether the identifier identifies itself as a pre-recorded identifier or as a written identifier;

and if the identifier identifies itself as a pre-recorded identifier and is located in the writeable portion of the media disk, detecting an unauthorized action.

2. (previously presented) The method of claim 1 wherein the reading of the identifier on the optical disk is during a optical disk access operation including one or more of record, play, get play key, copy, open, close and create.

3. (previously presented) The method of claim 2 wherein functionality for the optical disk access operation is revoked after detecting the unauthorized action.

4. (Cancelled)

5. (Cancelled)

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6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (previously presented) The method of claim 1 wherein the identifier is a seed for a key generator, the key generator retrieving one or more keys from a key box, the keys for one or more of unlocking and decrypting files on the optical disk.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (previously presented) An apparatus for detecting unauthorized actions with respect to encrypted data on a media disk, the media disk including a read-only portion

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for pre-recorded content and a writeable portion for written content, the apparatus comprising:

means for reading an identifier on the media disk;

means for determining whether the identifier was located in the read-only portion or in the writeable portion of the disk;

means for determining whether the identifier identifies itself as a pre-recorded identifier or as a written identifier;

and means for detecting an unauthorized action if the identifier identifies itself as a pre-recorded identifier and is located in the writeable portion of the media disk.

16. (Cancelled)

17. (Original) The apparatus of claim 15 wherein the means for reading of the identifier includes a media disk access component.

18. (Original) The apparatus of claim 15 wherein the means for reading the identifier operates during an access operation.

19. (Cancelled)

20. (Cancelled)

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21. (previously presented) The apparatus of claim 15 wherein the identifier is a seed for a cryptographic key box, the key box using the identifier to retrieve one or more keys for unlocking files on the media disk.

22. (currently amended) An engine configured to detect unauthorized actions with respect to encrypted data on a media disk, the media disk including a read-only portion for pre-recorded content and a writeable portion for written content, the engine comprising:

a firmware component located on an application specific integrated circuit (ASIC), the firmware component including:

a block configured to read an identifier on the media disk;

a block configured to determine whether the identifier was located in the read-only portion or the writeable portion of the media disk;

a block configured to determine whether the identifier identified itself as a pre-recorded identifier or as a written identifier; and

a block configured to detect an unauthorized action if the identifier was located in the ~~second~~ writable portion and identified itself as a pre-recorded identifier.

23. (Cancelled)

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